Dental implants offer patients a long-term solution to missing teeth, and new advances in implant materials and procedures are discovered every year. Highlighting these innovations, the American Association of Oral and Maxillofacial Surgeons (AAOMS) will host its Dental Implant Conference from Dec. 5-7 at Sheraton Grand Chicago in Chicago.

The annual conference presents the latest research in the field. More than 1,000 oral and maxillofacial surgeons, their staff and restorative dentists will attend sessions on topics such as prosthetic designs, patient expectations and robotic surgery.

Here are more details about the preconference and general sessions:
• Two full days of expert-led presentations focusing on reconstruction of hard- and soft-tissue defects in the anterior maxilla, material and restorative methods for reconstruction, case discussions as well as experience in the trenches. Topics will include cementless restorations, peri-implant disease and bioengineering.
• The preconference program will feature three hands-on sessions covering soft- and hard-tissue grafting and digital scanner use and sessions on augmenting the narrow ridge, preventing bone-grafting complications and managing soft- and hard-tissue defects.
• In addition, more than 100 companies will show off the latest products and services for dental implant practices in the exhibit hall.

Registration is open to AAOMS members, OMS residents, referring dentists and the media. Visit AAOMS.org/DIC for more information.